



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/535,586	06/29/2005	Claude Andre Pierre Requet	Bugnion-4	7519
1218	7590	07/18/2008		
CASELLA & HESPOS 274 MADISON AVENUE NEW YORK, NY 10016			EXAMINER BRADFORD, CANDACE L	
			ART UNIT 3634	PAPER NUMBER
			MAIL DATE 07/18/2008	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**Office Action Summary****Application No.**

10/535,586

**Applicant(s)**REQUET, CLAUDE ANDRE  
PIERRE**Examiner**

CANDACE L. BRADFORD

**Art Unit**

3634

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 3/7/08 amendment.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1.6-10, 12-20, 22 and 23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) 1.6-10, 12-20, 22 and 23 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 March 2008 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 6-10, 12-20, 22 and 23 are rejected under 35 U.S.C. 102(b) as being anticipated by Pettersson et. al. (6276428). Pettersson et. al. discloses a movable building door, made up of panels 12, each panel having interior and exterior walls, with two opposite longitudinal edges 14, 16, that extend parallel to one another and substantially normal to a direction of movement of the respective panel and two transverse edges 22, that extend between the longitudinal edges and are aligned parallel to the direction of movement of the respective panel, each panel having interior and exterior walls, the panels being guided along a guide rail 44, 46, that has a curvilinear section, as best seen in Figure 1, in such a way that these panels remain at least approximately parallel to the guide rail, the panels articulated to one another about axes of pivoting 32, 34, parallel to their longitudinal edges by virtue of pivot elements 40, that consist in shapings at the ends of the transverse edges allowing for the panels to be articulated, the panels equipped at their longitudinal edges with male and female anti-trapping profiles, that form a single piece and allow the panels to be articulated, as best seen in Figures 6 and 10, characterized in that the axes of pivoting of the pivot

Art Unit: 3634

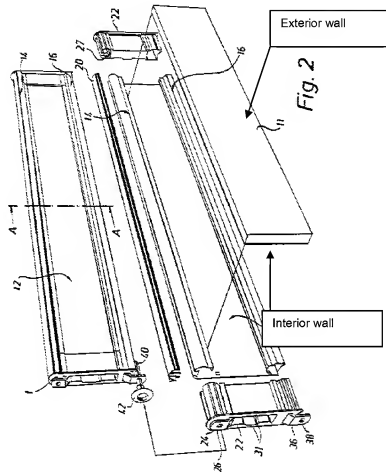
elements at coplanar with eh interior wall of the panel with which they articulate, and in that the pivot elements are connected to the transverse edges of the panels wherein no part of any of the pivot elements project beyond the front and rear walls of the respective panels, wherein the male part of the of the transverse edge has a shaft 62, which defines the axis of pivoting 32, and in that the female part has a drilling 18, to take the shaft, the transverse edge of each of the panels defining a U-sections with parallel flanges 24, 36, connected to the interior and exterior walls of the panel as best seen in Figure 2, wherein the pivot element had a guide device 42, disposed in alignment with portions of the panel between the interior and exterior wall and engageable with the guide rail, wherein the guide device is in connection with the pivot element, in such a way that a rectilinear portion of the respective guide rail is located within the thickness of the panels.

### ***Response to Arguments***

Applicant's arguments filed 3/7/08 have been fully considered but they are not persuasive. The applicants attention is drawn to page 8 of the remarks. The applicant states the Petterson reference does not teach or suggest the invention as claimed. The examiner would like to point out the limitations of the claimed invention is clearly taught by the Petterson reference, as advanced above. The applicant states the pivot elements do not require special configuration matching, as required by Petterson. It

Art Unit: 3634

should be noted that as claimed the Petterson reference clearly teaches the limitations



of the claimed invention.

### Conclusion

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the

Art Unit: 3634

shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CANDACE L. BRADFORD whose telephone number is (571)272-8967. The examiner can normally be reached on 9am until 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine Mitchell can be reached on (571) 272-7069. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/KATHERINE W MITCHELL/  
Supervisory Patent Examiner, Art  
Unit 3634

Art Unit: 3634

Candace L. Bradford

Patent Examiner

Art Unit 3634

July 11, 2008